** CANADA. 300 MCW kHz, Dec 15 at 0728 UT, dash and YIV, 500 watts at Island Lake, MB. Is this LW or MW? depends on which sideband (Glenn Hauser, OK, WOR)

** CANADA. 300 MCW kHz, Dec 16 at 0724, dash and YIV, 500 watts at Island Lake, MB.
382 MCW kHz, Dec 16 at 0746, dash and YPL, 1000 watts at Pickle Lake, ON (Glenn Hauser, OK, WOR)

** CANADA. 353 MCW kHz, Dec 13 at 0744 UT, dash and PG: 25 watts at Portage-la-Prairie, Manitoba. Logged only once before, this year: ``353 MCW kHz, Feb 29 at 0734, dash and PG, 25 watt ND beacon from PortaGe-la-Prairie, Manitoba, new one for me; 944 miles so 37.76 miles per watt`` - this time not hearing the usual 353 occupant, LI in LIttle Rock (Glenn Hauser, OK, WOR)

** CANADA [and non]. 328 MCW kHz, Dec 13 at 0739 UT, dash and YTL: 1000 watt NDB at Big Trout Lake, Ont. Right next to regular 329 MCW, PMV, 25 watts at Plattsmouth NE (Glenn Hauser, OK, WOR)

** CANADA. 15034 USB, Dec 18 at 1550, Trenton Military, ID citing time as ``1450 zulu`` - a sesquimonth after DST, they`re still stuck an hour off! Robovoice cannot notice the contradixion, then correctly citing time of a reading somewhere as 1500. Certainly hope in matters of life & death, Canadian Forces can be more accurate. As always, some reports received, others ``no report received``. Since all times are always Zulu, local DST changes should be irrelevant and ignored! with no effect on announced times (Glenn Hauser, OK, WOR)

** CHILE. 28460 USB, Dec 18 at 2314, CE8MGZ calling QRZ, CQ in English. QRZ.com: ``CE8MGZ Chile flag Chile, WALTER CESAR MARAMBIO GARCIA, avenida mirador #5153 ciudad los llanos 2 las compañías altas, CIUDAD : La serena. 4 región, CP 1700000, Chile`` - also another CE heard and from JAPAN, q.v. (Glenn Hauser, OK, WOR)

** CHINA. 11765, Fri Dec 13 at 1558, S9+20/30 of soft Chinese music and talk, 6-pip timesignal to 1600 and off* immediately. CNR1 Jammer against RFA Chinese via Kuwait, M/W/F 1500-1600, of which no sign. Aoki does not mark this hour as *jammed, unlike before 1500 vs Sound of Hope, but EiBi does (Glenn Hauser, OK, WOR)

** CHINA. 15755-15760-15765, Dec 16 at 2308, DRM noise at S9+10. Per Aoki it`s CNR1 from Qiqihar 202 site vs SOH long hours from 22 to 15 UT. Only AM signal, not DRM as in Aoki, on 13m, Dec 16 at 2306, is on 21530, as from Dongfang, Hainan site. On the contrary, EiBi shows CNR1 on 21530 as DRM, and 15760 as not DRM. Anyhow, DRM makes for fine jamming! Tnx a lot, Consortium (Glenn Hauser, OK, WOR)

** CHINA. 9660, Dec 18 at 1556, S7/S8 soft Chinese song belies the nefarious purpose of this, CNR1 jamming from Kunming site vs Sound of Hope. I notice both EiBi & Aoki now show transmitter sites of many jammers; how do they know? Well, this is registered in HFCC as if normal non-jammer. Of course hundreds of SOH frequencies are never in HFCC. OTOH, WOOB jamming such as just below 19, 16, 15, 13 and 11 MHz are never registered. I guess HFCC puts up with this since something from China is better than nothing (Glenn Hauser, OK, WOR)

** CUBA [and non]. 1040 kHz, Dec 15 at 0424 UT, wobbler under WHO; this time not accompanied by same vs 870 WWL (Glenn Hauser, OK, WOR)

** CUBA. 5025, Dec 12 at 0719, NO signal from R. Rebelde. Last several nights it had been on but unusually weak, not logged. Something`s always wrong at RadioCuba (Glenn Hauser, OK, WOR)

** CUBA. 9790, Dec 15 at 0331, CRI relay S9+25 in English, but modulation somewhat suppressed and extremely distorted; instead of 5910 as supposed to be in B24. Something`s always wrong at RacioCuba (Glenn Hauser, OK, WOR)

** CUBA. 15230, Dec 13 at 1555, S7/S8 of dead air, possibly Just Barely Modulated - the only sign of RHC lately, not even on 6000 (Glenn Hauser, OK, WOR)

** JAPAN. 28420 USB, Dec 18 at 2307, JE1RXJ, Tokyo, beaming toward and working N Americans in English. QRZ.com: ``JE1RXJ Japan flag Japan, Takeshi "Tack" Goto, 15-11 Saiwai-cho, Hiratsuka-City,kanagawa 254-0804, Japan``

28435 USB, Dec 18 at 2311, JA1UTQ in Spanish calling CQ DX South America. QRZ.com: ``JA1UTQ Japan flag Japan, KATSUMI HAGIWARA, 2-191-2 HATANAKA, OME 198-0061, TOKYO, Japan``. I`m also hearing SAm, see CHILE (Glenn Hauser, OK, WOR)

** KOREA SOUTH. 6155, Dec 13 at 0822, JBA carrier. EiBi listed is only KBSWR in Japanese at 0800-1000 (Glenn Hauser, OK, WOR)

** MALI. Re: ``Which I do at 1705: strong signal, not French or Arabic, presumably Bambara. Do they really ID as RTVM? WRTH 2024 still calls it ORTM (Glenn Hauser, OK, WOR)``

``I can regularly hear them here switch from 5995 to 9635 at 0800. They always ID (during my listens) as simply Radio Mali. Terry Krueger, FL`` (Glenn Hauser, OK, WORLD OF RADIO 2273)

** MEXICO. 570, Dec 16 at 0604, choral NA, and no ID after, off? Most likely XEBJB, Monterrey NL.

660, Dec 16 at 0605, choral NA, fades by 0607 finish. Most likely XEFZ Monterrey NL.

739.98 approx., Dec 16 at 0608, LAH against KRMG 740.00, no doubt XEQN, Torreón, Coahuila (Glenn Hauser, OK, WOR)

** MEXICO. Re: XERF-1570 and state government programs: ``Several Mexican states do indeed produce (or have produced) their own half-hour state government programs which air in place of the second half hour of the national hour in those states. Sinaloa, Chihuahua and Jalisco come to mind, and I think I'm forgetting a few others that I have heard over the years. Mexico City has also produced a similar program. I'm not sure if all of these are still in production. They seem to come and go. All of the states and Mexico City have their own state and local anthems, which can be heard on quite a few stations, aiding with identification. 73 Tim Hsll`` (via Glenn Hauser, WORLD OF RADIO 2273)

** NEW ZEALAND. 17675, Dec 16 at 2354, JBA S5 signal of RNZP even into Hawaii SDR. For at least the last week I have had little or no reception of this direct in the 21-07 UT period, nor after 07 on 13755, which used to be VG, the SSOB. Has the trans-Pacific MUF dropped drastically? (Glenn Hauser, OK, WOR)

** NEW ZEALAND. 13755, Dec 17 at 0723, RNZP music is only S3/S5 direct, unusable. This used to be inbooming (Glenn Hauser, OK, WOR)

** NORTH AMERICA. 7475, Dec 12 at 0736, Josiah voice JBA, Station YHWH again running late (Glenn Hauser, OK, WORLD OF RADIO 2273)

** OKLAHOMA. 1670, Dec 13 at 2025 UT, on caradio at home some 2 miles

away, I now have JBA music from presumed Virtual DJ Radio, too early for any skywave from any of the 5 NAm too far real X-banders. Local noise level still awful but may have abated slightly, and/or VDJR nudged power upabit. BTW, the connexion between 1670 and Mr. Jeff Pino is only circumstantial as he admits to having been a DJ and a member of that group (Glenn Hauser, OK, WOR)

** OKLAHOMA [and non]. 1670, Dec 18 circa 2045 UT, Virtual DJ Radio, Enid, much stronger than before, even reaching downtown Enid now from its source circa the junxion of US 81 and US 412, continuous rock music. 2259 now even audible at home but CCI from skywave talk, either WOZN WI or WMGE GA (Glenn Hauser, OK, WOR)

** OKLAHOMA. 28434 USB, Dec 13 at 2314, KJ5CMP, Isaiah in Oklahoma contacting Oregon. Unusual to hear any Okie on 10m, too close for skip, so this one must be quite near. His signal drops drastically as he moves/switches antenna. Then calling CQ when I finally copy his fonetix. ARRL shows Russell, Isaiah L, 10400 N US Hwy 81, Enid. Hey, look at this with photos at QRZ.com:

``Hello Everyone, smiley - My name is Isaiah Russell. I am 13 years old. I passed my Technician test in August, 2023, and upgraded to General December of 2023. I come from a family of Ham Radio operators such as my late great grandad, my grandmother, grandad, my Dad (N5VOF), my Mom (KJ5CMS), and my older brother (WD5JR). I enjoy traveling and look forward to getting into POTA. God Bless, 73 KJ5CMP yes LICW K-120`` (Glenn Hauser, Enid, WOR)

** OKLAHOMA. 95.1, re Enid`s new KOKJ-LP: ``"701 N Grand" in Enid. Lovin' that Google Maps, the Street-view feature of which shows a relevant image dated April 2022, with that same as-described one-element beam atop the roof of said "decrepit" building. Apparently, Glenn, your local LPFM has been in gestation for some time!
https://www.google.com/maps/@36.4038046,-97.8781615,3a,75.6y,65.42h,106.24t/data=!3m7!1e1!3m5!1szmASn9fZUvEUwXDsr-GE3g!2e0!6shttps:%2F%2Fstreetviewpixels-pa.googleapis.com%2Fv1%2Fthumbnail%3Fcb_client%3Dmaps_sv.tactile%26w%3D900%26h%3D600%26pitch%3D-16.239707950102627%26panoid%3DzmASn9fZUvEUwXDsr-GE3g%26yaw%3D65.41531797455963!7i16384!8i8192?entry=ttu&g_ep=EgoyMDI0MTIwOS4wIKXMDSoASAFQAw%3D%3D
Greg Hardison`` (via Glenn Hauser, OK, WOR)

** OKLAHOMA. 95.1, Dec 13 at 2027 UT on caradio at home, KQCV Shawnee, Bott is dominating rather than KOKJ-LP Enid. I drive toward downtown and KOKJ music slowly takes over. Then I drive 7 blox north to address of record, 701 N Grand, the decrepit building with a one-element antenna on a pole - and tnx to Greg Hardison, I don`t have to photograph it - and guess what, right across the street it`s NOT a solid signal, losing out to KICT/KQCV. Therefore I think the site is really closer to downtown, such as the otherwise vacant skyscraper Broadway Tower which already hosts some FM transmitters. No, FCC FM Query shows different coordinates for KKRD 91.1. Either way, the signal is not even solid to a 1-mile radius, so doubt it is even 100 watts. I have yet to hear any ID, legal or not, in random listening, even around hourtops. Most of my portables at home, scarcely a mile away, can`t get it, except one with very careful antenna angling (Glenn Hauser, Enid, WOR)

** OKLAHOMA. 95.1, Dec 13 at 2230, `Washington Watch` on Bott Network, KQCV when I am trying to pull in new KOKJ-LP Enid - subject is preserving AM radio in cars. ``Today`s`` episode appears at the far-Christian
https://bottradionetwork.com/ministry/washington-watch/
Guest is Troy Miller of NRB, starting 27 minutes into the 54-minute show (Glenn Hauser, Enid, WOR)

** OKLAHOMA. 95.1, Dec 16 around 1800 UT, KOKJ-LP remains at very limited range, full quieting for only a few blox around downtown Enid, otherwise losing out to KQCV/KICT. Xmasmx, long pause at hourtop between cuts, very undermodulated, and NO ID whatsoever, still none ever heard in random chex (Glenn Hauser, OK, WOR)

** OKLAHOMA. 95.1, the Enid FM station I`ve been hearing is *not* KOKJ-LP. I finally emailed an address on the FCC CP info, and got a reply UT Dec 17 from TC Chattam, who says ``The antenna is in Tacoma, WA, a BSW because I have {not} ordered it yet. And the tower is still on the ground because I'm waiting for a height ruling from the FCC before I build it. When I go on air for testing you'll know it's my station because my ID's are very distinct.``

So it must be a pirate, which coincidentally chose `his` frequency. Thomas Chattam, Jr., and I were also in contact in November *2013* as he was involved in a previous LP project for 100.9, which never happened; instead, KGWA 960 got that frequency for its FM translator. TC adds:

``I retired at KG in 07 and went to KWTV 9 as chief engineer for the Radio Oklahoma network. Retired from there now and thinking about a station for a hobby to teach kids about radio. I have a Jazz library and all the music from the Rocket when it was on the air. Just have to see later. If this turns into a job I don't want to do it.``

Meanwhile, the 95.1 pirate is still on with nothing but music whenever tuned, only in downtown Enid achieving full quieting over KQCV/KICT, such as various chex between 2100 & 2300 UT Dec 17. Remember at first on Dec 11, I did hear one announcement about ``Downtown Enid Leadership`` which lent an air of respectability to it (Glenn Hauser, OK, WOR)

** OKLAHOMA. 95.1, Dec 18 circa 2030 UT, pirate still going with local quality reception only in downtown Enid, Xmasmx, so wonder if it be a ``holiday-special`` only (Glenn Hauser, OK, WOR)

** OKLAHOMA. RF 17, Dec 15 at 1628 UT, K17JN-D Enid, still mis-IDing at K17JI-D, and *still* no audio on 17-1 3ABN. Who cares? No closed captioning either. But still same programming on 17-6 with audio (Glenn Hauser, OK, WOR)

** OKLAHOMA. RF 27, Dec 15 at 1700 UT, surprise, KFOR-TV ``4`` is repeating its 75th anniversary special from last June`s semi-sesquicentennial; complete 28-minute program and other anniv stuff on website: https://kfor.com/video/kfor-75th-special-the-visionaries/9777776/ (Glenn Hauser, OK, WOR)

** SPAIN. 9690, Fri Dec 13 at 2258, REE not off the air, VG S9+40/50 direct, also on 12030 at S9+10/20, JBA carriers on 17715, 17755. 2300 open token English, preview topic Project Zero about education. News includes 41K migrants to Canary Islands this year; 766 applicants for euthanasia, which year? Of which 334 were granted, but dozens died already. There is normally a 6-7 day waiting period for this in Spain. Voicer from Leb. correspondent about Syria. She pronounces ``rebels`` as ``reebels``. 2309 into ``Project Zero: learning outside/in`` interview (Glenn Hauser, OK, WOR)

** SPAIN. 9690, Mon Dec 16 at 2300, token English from SNR, VG S9+20/30 direct, previewing something about gravity waves. 2301.5 news leads with something about bribery involving pandemic equipment. 2314 discussion of retrieving plastix from the sea and recycling it. 12030 is JBA carrier, no longer a suitable alternative to 9690 so they

better keep that running! Even weaker JBA carriers on 17715, 17755: at least they are on the air for somewheres (Glenn Hauser, OK, WOR)

** SPAIN. 9690, Wed Dec 18 at 2258 direct, S9+20/30, also 12030 S9/+10, 17715 S9/+10, 17755 JBA S8/S9 = noise level. 2300 token English from SNR; preview topic about mental health at the workplace. 2301 news leads with Israel/Hamas ceasefire closer? (Glenn Hauser, OK, WOR)

** TURKEY. 9610, Dec 13 at 2257 JBA signal, maybe VOT IS, and nothing on 5960 direct. Here we go again? No, by 2259, 5960.004- *is* on at S9/+10 with English s/on, but insufficient vs noise level. At 2326 into UTwente when measured, S9+30/35 yet the 6CI quite underaudible, song. 2329, `That`s Why`
with Efsun the axentuated, repeat about the ``lost continent, Zelandia`` almost as big as Australia, not Gondwonaland as I guessed before. 2338 music. 2353 s/off as if 1330 on 13635: something`s always awry at Ankara. 2354 IS. 2356 restart IS and off before any German, uncovering Chinese (Glenn Hauser, OK, WOR)

** TURKEY. 5960.017-, Sat Dec 14 at 2305, VOT English VG into UTwente, S9+40/45. But at 2306 my attention to BBCWS for the Morse Code documentary. 2330 back here during song; 2333 more music; 2336 another; 2340 another - *never* identifying the music in any way. 2344 another after a pause with the 6CI audible underneath. 2351 multi-lingual ID filler reel. 2353 s/off as if the 1330 on 13635: something`s always awry at Ankara. 2354.5 IS. 2356 pause and restart IS with German IDs twice per minute, off at 2357.3* (Glenn Hauser, OK, WOR)

** TURKEY. 9610, Sun Dec 15 after 2130 into UTwente, mixture of two stations, apparently China in Mongolian atop, the other presumably VOT, but useless. So I have to try a sesquihour later for the Letterbox, should 5960 succeed.

5960.003v, Sun Dec 15 at 2257 into UTwente, VG S9+25/40 but it`s not the IS! Rather music presumably Turkish past 2300 hourtop, brief announcement at 2301 and more music. They`re running the wrong program feed! Something`s always erroneous at Emirler, or was this awry at Ankara? 2304.7 abrupt cut to olds in English in progress as mis-spoken by Efsun the axentuated. There is also the usual rhumble and CCCCCCI. 2316 she outros the olds. 2316.5 TRTVOTVorld.com promo, music. 2321, ``always-by-your-side`` promo, `Letterbox`, this time with a YL other than Efsun. Says she started 15 years ago, and refers to some guy announcer, and notes that there is no `DX Corner` now - indeed. Her accent is OK, but speaks too rapidly and with imperfect reception, it`s again hard to copy names or even locations of those called:

1) some guy, Evanchik? with a 28 Nov report, mentions program about Turkish women heroes - like on a previous L`box; and a 55-year-old song. 2) Siddartha ---, 11-16 Nov reports. Asks about popular TV series in Turkey? they are about love, crime, religion, medical; and some recently got a Golden Butterfly award in Istanbul. 3) Anatoly Klepov, Russia, perennial, all he wants is a December QSL: is there a different one each month? His reception was 45444. 2327 pause for one of her favorite songs. 2332, 4) India, sent recording to ID language? Yes, it`s Turkish. 5) Hungary, for QSL. 6) Bangladesh, 33333 report for 9660.

Hostess remarx: in 2025 some changes in TRT departments. TRT Global will be umbrella over all foreign language services, not yet known how this will affect VOT SW. 7) David Strong?, where? for QSL. 8) W. Bengal, plugs World AIDS Day - like on a previous L`box. She adds that Ricky Hein called wondering if they got his letter? Not yet. 2337.7 closing song inside L`box. 2343.5 L`box outro, 2344 music, 2348

``a-b-y-s-`` again. 2349 music. 2353 s/off as if 1330 on 13635, awry. 2354 six notes of IS before chop* uncovering Chinese, no finesse but no German (Glenn Hauser, OK, WOR)

** TURKEY [non]. NO signals from VOT English direct, Dec 16 at 2300 on 5960, some JBA carrier with Doppler flutter on 9610. At 2332 check into UTwente, only Chinese on 5960, Mongolian? on 9610. Something`s extremely erroneous at Emirler (Glenn Hauser, OK, WOR)

** TURKEY. 5960.003+, Dec 17 at 2315, VOT English not off the air, S9+20/30 into UTwente with rhumble and CCCCCCI, music. 2317, `That`s Why` with Efsun the axentuated, about ``that humble mineral, salt`` and the rôle it played before there was refrigeration. 2323 music. 2328 `Weekly Commentary` penned by someone, also read by Efsun the axentuated, about why 2024 has been something or other, a watershed year? 2340 music. 2345 `Turkey`s Geomarked Products` - hazelnuts. 2348 music. 2352 s/off as if the 1330 on 13635. Something`s always awry at Ankara. 2353 IS. Off a few sex before 2356, so no German (Glenn Hauser, OK, WOR)

** TURKEY. 5960.004-, Dec 18 at 2257, VOT not off the air, S9/+10 direct. 2329 into UTwente when measured, S9+30/40 but usual 6CI and rhumble, with Efsun about algo, outro as `Unexpected Twists of Fate`, 2331 music. 2336 `The Middle East and Turkey`, visit of Turkish intelligence official to Syria: Damascus was once an Ottoman province. 2342 `Sports Panorama` with Efsun again. 2352 she also provides headlines, 2353 s/off, three or four notes of IS before chopoff 2354*, no finesse. Something`s always erroneous at Emirler, uncovering Chinese (Glenn Hauser, OK, WOR)

** UKOGBANI [non]. 11645, Dec 13 at 2300, BBCWS via USAGM Tinang, PHILIPPINES fairly good directly off the back of Indonesian beam, but at 2306 I want best reception possible, via remote in Jakarta, somewhat better than Bandung, for much-publicized documentary, `Morse Code: Ready to Transmit`, recorded at an international competition in Tunisia. Nice publicity for ham radio too. I`m the only User of this remote (Glenn Hauser, OK, WOR)

** U K [and non]. ``Morse Code: Ready to Transmit --- Glenn, This is also available on the BBC Sounds website, also their Documentary Podcast. Good piece - the team from Belarus was the favorite, but the Romanians had the World Champion on their team. All of the East European teams sounded delighted to be in North Africa. Regards, Chuck Albertson, Seattle, Wash.`` (via Glenn Hauser, WOR)

** U S A. MCW NDB bandscan Dec 15 at 0358-0405 UT:

210, JBA carrier. Nothing in NAm per RNA; DXIC has IOB, 25 watts, Mount Sterling KY - but could be a birdie.

326, MA, 400 watts at Midland TX.

329, PMV, 25 watts at Plattsmouth NE

359, GGF, 25 watts at Grant NE - more definite than my Oct 6 log. Grant is in southwest Nebraska, south of Ogallala

414, JBA carrier. Too many possibilities: closest is 25 watt GL at Goodland KS; others in NE, OH, KY, MT (Glenn Hauser, OK, WOR)

** U S A. Digging deep for ND beacons, JBA carriers, too many choices in USA: Dec 16 at 0600 UT on 335 kHz; Dec 16 at 0720 on 272 kHz;

280 kHz, Dec 16 at 0721, JJBBA carrier but only one listed in DXIC: GYZ, 50 watts at Guernsey WY.

338 MCW kHz, Dec 16 at 0726, RYN, 400 watts at Tucson AZ.

379 MCW kHz, Dec 16 at 0745, RU, which is really RUE miskeyed, Russellville AR. Copied best tuned to 379.6 USB. See also CANADA (Glenn Hauser, OK, WOR)

** U S A. 251 MCW kHz, Dec 14 at 0752 UT, AM, 100-watt ND beacon at AMarillo TX.

293 MCW kHz, Dec 14 at 0757 UT, UI, 30-watt NDB at qUIncy IL, overcoming usual owner FBY FairBurY NE (Glenn Hauser, OK, WOR)

** U S A. 293 MCW kHz, Dec 15 at 0725 UT, NDBs UI qUIncy IL mixing with FBY FairBurY NE. Takes a while for them to lessen overlap with slightly different periods. RNA list shows 6.60 seconds for FBY and 6.180 for UI (Glenn Hauser, OK, WOR)

** U S A. 305 MCW kHz, Dec 12 at 0721 UT, two beacons JBA mixing vs S9 noise level. Slightly more readable is RO, Roswell NM; the other must be OI, Sioux City axually in NE as previously covered (Glenn Hauser, OK, WOR)

** U S A. 314 MCW kHz, Dec 13 at 0737 UT, VC as best I can copy, but must be VTN, Valentine NE, as recently definitely logged (Glenn Hauser, OK, WOR)

** U S A. 341 MCW kHz, Dec 17 at 0750 UT, OIN, 25-watt ND beacon at OberlIN KS in the NW corner, is JBA, in the continued and now permanent absence from 341 of EI at Woodring Airport, EnId (Glenn Hauser, OK, WOR)

** U S A. 356 MCW kHz, Dec 12 at 0725 UT, ODX, 25 watts at Ord NE, is much stronger now than any others on the band, easy copy (Glenn Hauser, OK, WOR)

** U S A. 385 MCW kHz, Dec 15 at 0742, UWL, 25-watt NDB at New Castle IN, new for me? No, but rarely logged, previously Jan 24, 2018 and Oct 25, 2022 (Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2272 monitoring: confirmed UT Thursday December 12 at 0130 on WRMI 5010, JBA direct. At 0157 ito Bonaire, S7/9+5.

WORLD OF RADIO 2273 contents: Algeria, Austria, Brasil, Egypt, Finland, (France), Germany, India, Indonesia, International Vacuum, Israel, Kaliningrad, Korea South and non, Kuwait, Madagascar, Mali, México, Myanmar non, Netherlands, North America, Romania, Russia, Syria, Thailand, Turkey, UK, USA, (Uzbekistan); Geminid FMDX; propagation outlook - (countries mentioned along with others not in order)

WOR 2273 available from 0209 UT Friday December 13:
(mp3 stream) https://www.w4uvh.net/wor2273.m3u
(mp3 download) https://www.w4uvh.net/wor2273.mp3
Or via http://www.worldofradio.com/audiomid.html
Also linx to podcast services.

Full schedule: http://www.worldofradio.com/radioskd.html

1300 UT Friday WRMI 15770;
2130 UT Friday IRRS 1323-Italy;
2300 UT Friday WRMI 9955 to SSE [also web-, phonecast; jammed?];
2330 UT Friday SW Radio, Germany 3975;
0400 UT Saturday WTWW 5085;

0930 UT Saturday WRMI 9455 to WNW [has been off air; or 7730];
1530 UT Saturday SW Radio, Germany 6160;
1830 UT Saturday SW Radio, Germany 3975;
2030vUT Saturday WA0RCR 1860-AM [2000/2200];
0000 UT Sunday WTWW 9475 [suspended];
0100 UT Sunday WRMI 9955 to SSE [also web-, phonecast; jammed?];
0330vUT Sunday WA0RCR 1860-AM [nominal 0415; as late as 0600];
1130 UT Sunday WRMI 9955 to SSE [also web-, phonecast; jammed?];
2000 UT Sunday IRRS 1323-Italy;
2230 UT Sunday SW Radio, Germany 3975;
2330 UT Sunday WRMI 7570 to NW [or 7780, last 6 weeks];
0030 UT Monday WRMI 7780 to SW;
0400vUT Monday WBCQ Area 51 6160v to WSW;
0930 UT Monday SW Radio, Germany 6160;
2030 UT Monday SW Radio, Germany 3975;
0330 UT Tuesday WRMI 7780 to SW;
1400 UT Tuesday WRMI 9955 to SSE [also web-, phonecast; jammed?];
1500 UT Tuesday WRMI 9955 to SSE [also web-, phonecast; jammed?];
2100 UT Tuesday IRRS 1323-Italy;
0030 UT Wednesday WRMI 9395 to NNW;
0030 UT Wednesday SW Radio, Germany 3975;
2030 UT Wednesday SW Radio, Germany 3975;
2200 UT Wednesday WBCQ 7490v to WSW;
0130 UT Thursday WRMI 5010 to S;
1730 UT Thursday SW Radio, Germany 3975.

As a noncommercial service, financial support welcome, via PayPal in US funds, but not necessarily, to woradio at yahoo.com

One may also contribute by MO or check on a US bank to:
Glenn Hauser, P O Box 1684, Enid OK 73702
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2273 monitoring: missed checking Friday December 13 at 1300 on WRMI 15770; anyone hear it?

Also confirmed Friday December 13 at 2130 on IRRS via AM Italia, 1322.998+, S9 into UTwente across Europe. Also confirmed on WRMI webcast only. Next:

2300 UT Friday WRMI 9955 to SSE [also web-, phonecast; jammed?];
2330 UT Friday SW Radio, Germany 3975;
0400 UT Saturday WTWW 5085; now also streaming:
        https://wtww.org/listen/
0930 UT Saturday WRMI 9455 to WNW [has been off air; or 7730];
1530 UT Saturday SW Radio, Germany 6160;
1830 UT Saturday SW Radio, Germany 3975;
2030vUT Saturday WA0RCR 1860-AM [2000/2200];
0000 UT Sunday WTWW 9475 [suspended];
0100 UT Sunday WRMI 9955 to SSE [also web-, phonecast; jammed?];
0330vUT Sunday WA0RCR 1860-AM [nominal 0415; as late as 0600];
2000 UT Sunday IRRS 1323-Italy;
2230 UT Sunday SW Radio, Germany 3975;
2330 UT Sunday WRMI 7570 to NW [or 7780, last 6 weeks];
0030 UT Monday WRMI 7780 to SW;
0400vUT Monday WBCQ Area 51 6160v to WSW;
0930 UT Monday SW Radio, Germany 6160;
2030 UT Monday SW Radio, Germany 3975;
0330 UT Tuesday WRMI 7780 to SW;
1400 UT Tuesday WRMI 9955 to SSE [also web-, phonecast; jammed?];
1500 UT Tuesday WRMI 9955 to SSE [also web-, phonecast; jammed?];
2100 UT Tuesday IRRS 1323-Italy;
0030 UT Wednesday WRMI 9395 to NNW;
0030 UT Wednesday SW Radio, Germany 3975;
2030 UT Wednesday SW Radio, Germany 3975;

2200 UT Wednesday WBCQ 7490v to WSW;
0130 UT Thursday WRMI 5010 to S;
1730 UT Thursday SW Radio, Germany 3975.
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2273 monitoring: confirmed Friday December 13 at 2300 on WRMI 9955, S9+20/30 and undermodulated.

Also confirmed Friday December 13 at 2335 the 2330 on SW Radio, Germany, 3975.002+, S7/S8 into UTwente.

Also confirmed UT Saturday December 14 at 0400 on WTWW 5085. Had been off until *0354 as George was hoping to get it going in time for WOR. I monitor a few minutes OK, but by 0415 recheck it`s off again; tnx for trying! Meanwhile the new webcast was playing Scriptures for America rather than // 5085.

Also confirmed Saturday December 14 at 1548 the 1530 on SW Radio, Germany, 6160.002+, S9+5/15 into UTwente but as usual with ACI from 6165 which is CRI in Pashto via Urumqi, EAST TURKISTAN, std. denunciation.

Also confirmed Saturday December 14 at 1700 on WRN North America stream.

Also confirmed Saturday December 14 at 1835 the 1830 on SW Radio, Germany, 3975.002-, S8/S9 into UTwente with some storm crashes.

NOT confirmed Sat Dec 14 at 2030 on WRMI webcast only: like last week, instead something in German tho WOR still on the skedgrid!

Confirmed Saturday December 14 at 2030 on WRN N America webcast; and at 2100 on WRN Europe webcast.

Also confirmed Saturday December 14 at 2111 about 8 minutes into so the 2030v started around 2103, on WA0RCR, 1860 AM, MO, S9+20 into nearby SDR. Next:

0100 UT Sunday WRMI 9955 to SSE [also web-, phonecast; jammed?];
0330vUT Sunday WA0RCR 1860-AM [nominal 0415; as late as 0600];
2000 UT Sunday IRRS 1323-Italy;
2230 UT Sunday SW Radio, Germany 3975;
2330 UT Sunday WRMI 7570 to NW [back on, after 7780, last 6 weeks];
0030 UT Monday WRMI 7780 to SW;
0400vUT Monday WBCQ Area 51 6160v to WSW;
0930 UT Monday SW Radio, Germany 6160;
2030 UT Monday SW Radio, Germany 3975;
0330 UT Tuesday WRMI 7780 to SW;
1400 UT Tuesday WRMI 9955 to SSE [also web-, phonecast; jammed?];
1500 UT Tuesday WRMI 9955 to SSE [also web-, phonecast; jammed?];
2100 UT Tuesday IRRS 1323-Italy;
0030 UT Wednesday WRMI 9395 to NNW;
0030 UT Wednesday SW Radio, Germany 3975;
2030 UT Wednesday SW Radio, Germany 3975;
2200 UT Wednesday WBCQ 7490v to WSW;
0130 UT Thursday WRMI 5010 to S;
1730 UT Thursday SW Radio, Germany 3975.
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2273 monitoring: confirmed UT Sunday December 15 at 0117 the 0100 on WRMI 9955, S9+28 into Georgia SDR.

Via Ricky Leong, Calgary: ``Message on WRMI's Facebook page: `0645 UTC Sunday: There has been a large explosion, probably of one or more

transformers, at the WRMI transmitter building which occurred at approximately 0415 UTC Sunday. Electrical power is out to most of our building, and most of our transmitters are off the air. We still have power for transmitters #11-14 which are 7570, 5850, 7780 and 5010 kHz. 7570 kHz is scheduled to be off the air until Sunday evening, but the other three frequencies will be on the air until at least their normal sign-off at 1500 UTC Sunday. Florida Power and Light is sending a crew to our site as soon as possible to determine the exact cause of the problem and to repair it. We'll update you as soon as we have more information.`
Source:``
https://www.facebook.com/wrmiradio/posts/pfbid022utT7r6EmBjZRb5Ly6gmh1mExn6YZNjzLSWAEqayCdvFUdBbUXqQ8hyd66H2ebjDl

A reply from Joseph M Caracciolo: ``the explosion you heard is one or more high voltage expulsion fuses opening the primary voltage feed to one or more transformers. They opened (exploded) due to a primary or secondary short on one or more of the transformers or possibly a short downstream from the transformers`` - does he have inside info?

Update via William Fenech: ``1600 UTC Sunday December 15: We are still without power in most of our transmitter building. Florida Power and Light has promised several times to send a crew out to investigate and repair the problem, but no one has arrived, and no one has been able to give us any information by telephone either. This is very unusual, as we generally have very few power outages here, and they are usually very short if they occur. But they are totally absent now. Hopefully they will respond soon. Meanwhile, all frequencies are off the air at this time.``

At 1618 UT Dec 15 into Maryland SDR, no signals from the WRMIs which would be on, 9395, 15770 and 17790.

WOR 2273 also confirmed UT Sunday December 15 at 0356 already underway early on WA0RCR, 1860 AM, MO, S9/+10 direct, finishing the nominal 0415 at 0416.5, so started circa 0348.

Anyway, Next WORs scheduled:

2000 UT Sunday IRRS 1323-Italy;
2230 UT Sunday SW Radio, Germany 3975;
2330 UT Sunday WRMI 7570 to NW [back on, after 7780, last 6 weeks];
0030 UT Monday WRMI 7780 to SW;
0400vUT Monday WBCQ Area 51 6160v to WSW;
0930 UT Monday SW Radio, Germany 6160;
2030 UT Monday SW Radio, Germany 3975;
0330 UT Tuesday WRMI 7780 to SW;
1400 UT Tuesday WRMI 9955 to SSE [also web-, phonecast; jammed?];
1500 UT Tuesday WRMI 9955 to SSE [also web-, phonecast; jammed?];
2100 UT Tuesday IRRS 1323-Italy;
0030 UT Wednesday WRMI 9395 to NNW;
0030 UT Wednesday SW Radio, Germany 3975;
2030 UT Wednesday SW Radio, Germany 3975;
2200 UT Wednesday WBCQ 7490v to WSW;
0130 UT Thursday WRMI 5010 to S;
1730 UT Thursday SW Radio, Germany 3975.
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2273 monitoring: Also confirmed Sunday December 15 at 2000 on IRRS SW via AM Italia, 1322.999- kHz, S9+5 into UTwente across Europe.

Also confirmed Sunday December 15 at 2256 the 2230 on SW Radio, Germany, 3975.002, S7/S9 into UTwente.

Also confirmed Sunday December 15 at 2330 on WRMI 7780, S7/S9 into Maryland SDR, but S9+10/18 into south Texas SDR - we were expecting to be back on originally scheduled 7570 which reactivated early UT Saturday, but it`s off again. Meanwhile an explosion and power failure at Okeechobee intervened about 0415 UT Sunday, so all frequencies were off for a while. At 2310 I found not only 7570 off but also 5950, 9955 - just pulse jamming, and 15770. Apparently also on: weak 7730, good 9395, and 5850.

Also confirmed UT Monday December 16 at 0030 on WRMI 7780, S9+10/20 into S TX SDR.

Also confirmed UT Monday December 16 at 0410 about 8 minutes into so started circa 0402 on Area 51 via WBCQ 6160 -67 Hz = 6159.933, S6/S7 into Maryland SDR; first check at 0400 direct was JBA carrier: this WBCQ continues to be much weaker than formerly.

``2030 UT Monday SW Radio, Germany 3975: S9+10/20 db on
Weston-Super-Mare, UK
http://websdr.uk:8076/?f=3975.00amz7
Suprisingly also fine on UTwente. S9 + 20 db. With MUF 3.1 the Winsen tx normally did not reach Twente because of about 200 km distance. Thanks Glenn, nice show. 73 Lesley`` Illingworth, Bremerhaven

Also confirmed Monday December 16 at 2030 on SW Radio, Germany, 3975.002-, S9+10/15 into UTwente. Next:

0330 UT Tuesday WRMI 7780 to SW;
1400 UT Tuesday WRMI 9955 to SSE [also web-, phonecast; jammed?];
1500 UT Tuesday WRMI 9955 to SSE [also web-, phonecast; jammed?];
2100 UT Tuesday IRRS 1323-Italy;
0030 UT Wednesday WRMI 9395 to NNW;
0030 UT Wednesday SW Radio, Germany 3975;
2030 UT Wednesday SW Radio, Germany 3975;
2200 UT Wednesday WBCQ 7490v to WSW;
0130 UT Thursday WRMI 5010 to S;
1730 UT Thursday SW Radio, Germany 3975.
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2273 monitoring: confirmed UT Tuesday December 17 at 1419 and 1521 chex the 1400 & 1500 on WRMI 9955, my voice JBA, undermodulated S7/S9.

Also confirmed Tuesday December 17 at 2100 on IRRS SW via AM Italia, 1322.997, S9 but noisy into UTwente. Next:

0030 UT Wednesday WRMI 9395 to NNW;
0030 UT Wednesday SW Radio, Germany 3975;
2030 UT Wednesday SW Radio, Germany 3975;
2200 UT Wednesday WBCQ 7490v to WSW;
0130 UT Thursday WRMI 5010 to S;
1730 UT Thursday SW Radio, Germany 3975.
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2273 monitoring: confirmed UT Wednesday December 18 at 0051 the 0030 on WRMI 9395, S9+20/25 direct.

``From: Richard Lemke, St. Albert, Alberta, Canada, the desk of Richard’s listening Post, Radio: JRC NRD-535 HF, Antenna: random long wires in the trees, Hello Glenn: Merry Christmas, Happy Holidays. WRMI, USA, World of Radio #2273, 9395 kHz, 0030, 0045, 0051, 0055 (4-55433), (45433), 0059, December 18 UTC 2024 (Lemke, Richard -AB) Typed, December 18, 2024 73’s, Richard Lemke``

Also confirmed Wednesday December 18 at 2059 the 2030 on SW Radio, Germany, 3975.002+, S8/9+15 into UTwente.

Missed checking Wed Dec 18 at 2200 on WBCQ 7490; anyone hear it? Next:

0130 UT Thursday WRMI 5010 to S {confirmed};
1730 UT Thursday SW Radio, Germany 3975.

As a noncommercial service, financial support welcome, via PayPal in US funds, but not necessarily, to woradio at yahoo.com

One may also contribute by MO or check on a US bank to:
Glenn Hauser, P O Box 1684, Enid OK 73702
(Glenn Hauser, OK, WOR)

** U S A. 5085, WTWW: early UT Friday Dec 13, George McClintock says there was a problem with a plunger in the #2 transmitter, but a good chance would be back on air in time for WOR UT Sat at 0400 (Glenn Hauser, OK, WOR) {see above for what happened}

** U S A. 7570, Dec 14 at 0223, WRMI-11 finally back on air some two months after hurricane damage, to feedline? with TOMBS at S9+30/35. If it stay, WORLD OF RADIO Sunday at 2330 should return to 7570 toward NW instead of temporary shift never shown on skedgrid to WRMI-13, 7780 toward SW (Glenn Hauser, OK, WOR)

** U S A. More from WRMI on FB - why rely on that descredited platform?
``WRMI Radio Miami International -- 1849 UTC Sunday December 15: A Florida Power and Light investigator finally showed up here, 13 hours after the power went out. There is a definite transformer blown, and they need to get a specialist repair team here to fix it. However, there is a very large colony of bees inside the small building where the transformer is located, so they have to get the FPL bee team to get rid of the bees before they can work on the transformer. Realistically, they say it's likely to be tomorrow (Monday) before they can possibly repair the transformer. This means that transmitters #3-10 will be off the air until at least late Monday. We have put transmitter 2 (7730 kHz) on the air at low power with a generator. Transmitters 11-14 have power and will be on as of 2200 UTC today. We may switch frequencies on some of them. Stand by for updates.``

- I hope ``get rid of`` doesn`t mean exterminating the poor bees. More:

``Per FB: "0115 UTC Monday December 16: A Florida Power and Light truck is here now, and another is on its way. Together, the crew thinks they can repair the electrical transformer. But we don't know how long it will take. Meantime, a professional bee removal company has eliminated that problem. At the moment, we have 7730, 9395, 5850, 7780 and 5950 kHz on the air, plus our Internet stream which airs the 9955 kHz programming. Hopefully the others will be back soon. Thanks for your patience"

While this all may be true, some frequencies, such as 5950, may be at low power. I can't seem to get 5950 anywhere over the Rockies - Tony Pavick, Hope BC Canada``

Chex for which WRMI frequencies are on or off: Dec 16 at 0535: ON: ONLY 7730 with TOMBS // 5890 WWCR. All these are OFF: 5010, 5800, 5850, 5950, 7570, 7780, 9395, 9455, 9955, 15770.

Dec 16 at 0713, ON: only 9955, 9395, 7780; 7730 deadair or JBM, 5850.

Dec 16 at 1541: ON: only 9395 with TOMBS. All others OFF except a VP signal on 17790, probably RRI Romanian overlap at 15-16. Still only 9395 at 1613 check into Maryland SDR.

Dec 16 at 2309: 9395 unusually is OFF. Most of the rest are on except 5010, 9455: 15770 TOMBS, 9955 algo undermodulated, 7780 & 7730 JBA, 7570 VG S9+20 RAE in Portuguese, 5950 TOMBS S9+30, 5850 French S9+10/20, 5800 TOMBS S9+10/20, 5050 music S9+10/20.

Updates on disgraced FB: ``WRMI Radio Miami International 0800 UTC Monday December 16: A crew of four Florida Power & Light electricians was here at WRMI all night long, fixing one of the two transformers that supply the power for transmitters 1-10. As of about an hour ago, we are back on our regular schedule again. There is still a bad transformer that needs to be replaced, probably later today, but we can operate with one of the two transformers until the other comes online. We may have to shut down briefly when the other transformer is installed, but we are basically back on schedule again until further notice. Thanks to FPL cable splitter James and his crew for their hard work overnight, and thanks to our listeners for bearing with us during this difficult circumstance`` - and later:

``1730 UTC Monday December 16: Well folks, we are off the air again (except for 7730 kHz, which is on a generator), as Florida Power and Light has delivered a new transformer for us and they are installing it now. As soon as it is installed, we should have everything back on the air in the coming hours`` (Glenn Hauser, OK, WOR)

{more about WRMI situation interspersed with WOR monitoring, above}

** U S A. Pre-`AAAWWW` chex of WBCQs, UT Sat Dec 14 at 0043, into NH SDR: 3265 & 5130 off. 6160 -71 Hz = 6159.929. 7490 -77 Hz = 7489.923 at S6/S7. 9330.000 S9/+10. Before 0100, into Maryland SDR, 5130 -25 Hz = 5129.975 is now on, so I listen there as `WTO` theme starts, Allan interjects ``the hits just keep on comin```, and ``Gang``. Notes it`s 63 degrees in Deland of Fla on Friday 13th - so this is live and new. Angela`s first love is her horse, not Allan, couldn`t catch horsename. Lance Cook is general manager in Maine, runs the Superstation. Never heard his name before, and is nowhere on the website wbcq.com - only five other names listed as Our Staff. The Ampegon antenna cost $8 million. It has a tubular sexion, 10-12 feet diameter. ATU inside it has to be cooled, but that failed accounting for off the air ~3 days. Mechanical Service Co. fixed it. They are good for showing up on short notice when there is a problem. 0122 unusually plays some music, and fiddling around with linx, gets some more tunes on. 0128 simulcasting on 7490 & 5130, on 13 December, YOOLF 2024, from Studio #9 in Fla. 0130 Angela`s favorite song, ``You Piss Me Off``. 0156 recheck into emails (Glenn Hauser, OK, WOR)

** U S A. 17525, Dec 12 at 1612, Yahweh stuff from WMLK, S9+20/25 direct. Again mixing up its frequency/times, instead of 15150 now. At 1808 check into UTwente, neither. Ditto at 1937. Nominal sked is: 1200-1700 15150, 1730-2230 17525, 2258-0400 9275. It probably makes propagational sense to swap 15150 & 17525, so the higher one is earlier in the daypath (Glenn Hauser, OK, WOR)

** U S A. 15150, Dec 13 at 1554, Yahweh stuff, so WMLK is back here today; thought maybe would stay on 17525 for the first block (Glenn Hauser, OK, WOR)

** U S A [and non]. 5935, Dec 15 at 0430, as always, this WWCR with PMS puts out a horrible spurfield of varying carrier peak squeals between 5925 and 5945, and even weaker ones another 5 kHz to 5920 vs WTWW, and 5950 vs WRMI if on. Makes it impossible to locate even a JBA carrier from Voz Missionária, Brasil which Carlos Gonçalves, Portugal

measures on 5939.7v. Coincidentally, Zacharias Liangas reports Dec 15 using an Australian SDR:

``5935 WWCR-2 woman with prayer. 0935 with male speaker – prayer?-. The signal suffers a bit from a series of hum strings spaced around 2+5 kHz in both sidebands. The Signal is rather steady with very fast fades up to -20dbm, maximized at -60dbm in the H Valley kSDR`` (Glenn Hauser, OK, WOR)

** U S A. 5890, Dec 16 at 0530, this WWCR is much like 5935, surrounded by gunk = varying squealy spur peaks at least plus/minus 10 kHz.

5980, Dec 16 at 0531, leapfrog mixing product of WWCR 5890 over 5935 another 45 kHz higher: weak audio from both audible as usual. This can mystify loggers as despite being a real transmitted signal, does not appear in Aoki, EiBi, nor HFCC! Theoretically, a reverse leap could land on 5845, and in the absence of 5850 WRMI, I do find some carrier there but no recognizable modulation (Glenn Hauser, OK, WOR)

** U S A. `Coast to Coast AM`, music break at 0734 UT Dec 13, during which I hear the same music on 6 frequencies in a row, widely varying reception and QRM. At least this show is a respite from relentless far-right nonsense, like RER. Show website makes you pick a state first rather than a frequency list. From NRC AM Log, I extract the C2CAM stations:
550: KFYI AZ, WDUN GA, WKRC OH, KCRS TX, WSAU WI
560: KBLU AZ, *KWTO MO, WVOC SC, KLVI TX, KPQ WA
570: WAAX AL, WSYR NY, WWNC NC, WKBN OH, *KLIF TX, KNRS UT
580: WGAC GA, KIDO ID, *WIBW KS, WTAG MA, WHP PA, CFRA ON
590: KCSJ CO, WKZO MI, KLBJ TX, KSUB UT, KQNT WA
600: KOGO CA, KCOL CO, *WMT IA, WREC TN, KTBB TX
Well, that narrows it down. I * the usual ones (Glenn Hauser, OK, WOR)

** U S A. 1210 kHz, Dec 12 at 0802 UT, Spanish music unusually instead of KGYN or WPHT; 0804 ID as ``La Nueva Radio Cristiana, 890 KVOZ y 1210 KUBR``. Latter is U4 10/5 kW at San Juan TX. Former is U2 10/1 kW Del Mar Hills TX, both addressed in McAllen. KUBR night pattern has a notch to the north, not so much in day pattern (Glenn Hauser, OK, WOR)

** U S A. 1510 kHz, Dec 13 at 2049 UT on caradio, surprised to find a loud & clear station here, with 913 AC ad for SalesKC.com – so it`s KCTE, 10 kW daytimer direxional thisaway from Independence MO, sports format; eventually back to talk of some sort, calling for fitness. Early winter skywave at highband – but I don`t find anything else unusual from the KC area, not even 1660, only JBA. Eventually KCTE fades down a bit (Glenn Hauser, OK, WOR)

** U S A. 1650, is KSVE El Paso TX on the air at all, since the overnight tone is no longer heard? I`m not hearing their Spanish sports format earlier. I never got a definite answer from someone in El Paso, so I asked Rick Barton, near Phoenix to check it out. His reply Dec 15 at 2338 UT:

``Re: Is 1650 KSVE on? Glenn. I'm not hearing them at all. They used to be in and out, along with a few other regulars, with KBJD being dominant on the channel. To be fair, I haven't heard KFOX for a few days either. I'll keep listening and will report if I do hear them. For now, I'd say they're off. 73 – Rick``

And at 0408 UT Dec 16: ``Stop the presses.....! Glenn, Getting Spanish lang. sports right now on 1650. Will be sending one of my updates in the morning. Hoping for an ID here at the moment. 73 Rick`` (Glenn

Hauser, OK, WOR)

** U S A. Re 1650, KSVE El Paso TX, on air or not? ``1650 KSVE (tentative) TX. El Paso 12/15, 2310 {EST = 0410 UT Dec 16}. I had just reported to Glenn Hauser I have not been hearing KFOX, and well, there they were, at local sunset. We have been hearing KBJD regularly here, but not hearing KSVE. But at 2300 we were hearing obvious sports talk (in Spanish) covering the Christmas music that KBJD was playing at the time. Of course, the sports showed up after the on-the-hour ID. The sports broadcast faded out, but we did get the clear legal KBJD ID by woman at midnight Eastern. We didn't hear the KSVE ID, but there isn't another likely suspect on 1650. I think they are still on the air. They were never really reliable here (that would be KBJD). (DX-402 and Terk loop) --- Rick Barton-AZ`` (via Glenn Hauser, OK, WOR)

** U S A. Firing Line with RFE/RL, BBC on dangers reporters face: ``Firing Line with Margaret Hoover --- With media freedom threatened worldwide, Radio Free Europe/Radio Liberty journalist Alsu Kurmasheva-recently released from wrongful detention in Russia-Nobel laureate Maria Ressa and the BBC's Jonathan Munro discuss the dangers reporters face abroad. Guests: Alsu Kurmasheva, Maria Ressa, and Jonathan Munro. Broadcast In: English Duration: 0:26:46 HD CC``. Seen on OETA UT Sat Dec 14 at 0230; OETA provides live streaming: is this geoblocked or available everywhere?
https://www.oeta.tv/live/
This Dec 13 episode is here:
https://www.pbs.org/wnet/firing-line/
(Glenn Hauser, OK, WOR)

** VANUATU. 9960, Dec 12 at 0730, JBA music, RV still running here (Glenn Hauser, OK, WOR)

** VANUATU. 9960, Dec 14 at 0748, JBA carrier so RV still running here (Glenn Hauser, OK, WOR)

** VANUATU. At 0726 UT Dec 17, I find no signal on 9960, 7260 or 7890. Here`s why, At 0803 UT: ``Subject: Vanuatu quake --- Tuned in to 9960 at 0600 on 12/17 (this evening) on the Half Moon Bay SDR, but no sign of R. Vanuatu. Not heard on other reported frequencies either. Listening to the news on the BBC at 0735, I found out that Vanuatu had been hit by a 7.3 quake earlier in the evening (0147 UTC, according to the USGS). The BBC interviewed someone in Port Vila who said the power had gone out 10 minutes after the shaking stopped and all comms were down. He was ONLY able to talk to the Beeb because he had a generator and a Starlink terminal. Magnitude 6 quakes are not uncommon in Vanuatu, but this one was, as they say, a different order of magnitude. Numerous 5ish aftershocks. Chuck Albertson, Seattle``

And on the WOR iog: At 0726 UT Dec 17: ``There has been a 7.3 magnitude earthquake in Vanuatu. ABC News has rolling updates here:
https://www.abc.net.au/news/2024-12-17/earthquake-hits-vanuatu-tsunami-warning-live-blog/104736454

No sign of Radio Vanuatu on 9960 or 7260 this evening. The VBTC Facebook page is posting updates including pictures of the damage around Port Vila. https://www.facebook.com/vbtc.vu -- Matt Francis, Bilgola Plateau, NSW, Australia``

At 0750: ``Videos from VBTC Facebook site show significant damage and several collapsed buildings; not looking good at the moment. There are VBTC reporters with video clips accessible through the Facebook page. Bruce`` Churchill

At 0804: ``One source speaking to RNZ Live said communications to

Vanuatu were gone, and he was only able to connect via the Starlink service.
https://www.rnz.co.nz/news/national/536941/live-large-7-point-3-magnitude-earthquake-strikes-near-vanuatu
Extensive damage reports now coming through. -- Matt Francis, Bilgola Plateau, NSW, Australia`` (Glenn Hauser, OK, WOR)

** VANUATU [non]. 9960, Dec 18 at 1557, S5/S7 JBA talk. Per EiBi it`s VOA Burmese via PHILIPPINES at 1430-1630. Yet Aoki shows nothing but RV on 9960 altho not on this hour. Ron Howard reported all known frequencies OFF:

``Random monitoring since Dec 17, from 0355+ UT, has found Radio Vanuatu silent on 2485, 3945, 5040, 7260 and 9960, through 0500 UT, on Dec 18.

https://pg.usembassy.gov/earthquake-alert-u-s-embassy-port-vila-vanuatu-december-17-2024/
". . . The U.S. Embassy in Port Vila has sustained considerable damage during the earthquake and is closed until further notice. . ." Ron, San Francisco`` (Glenn Hauser, OK, WOR)

UNIDENTIFIED. Trans-Atlantic JBA MW carrier search, Dec 15 at 0405: 657, 675, 819, 855, 1044, 1053, 1089, 1305. Mainly Spainly, UK; 675 major signal is 600 kW from Qatar. 819 major signal is 300 kW from Egypt; this was stronger than 855 Spain (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 1476 kHz, Dec 18 at 0434, JBA carrier, soon blocked by start of some local noiseblob. The only 9/kHz carrier audible in complete MW bandscan. Surely it`s TWR Benin, which starts at 0419, so I have been checking for it often. I guess right now higher-latitude paths from Europe are attenuated. Per mwlist, it`s 150 or 200 kW, but with outdated sked; the only possible competition powerwise would be 200 kW from UAE (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 5995, Dec 13 at 0820, JBA music and nothing on 9635, so presumably R. Mali did not QSY at 0800. Or, after 0700, 5995 could be Echo of Hope, Korea South (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 7535.5 USB, Dec 18 at 0737, JBA 2-way in Spanish (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 9490, Dec 13 at 0824, open carrier rather strong. Only thing sked is Tibet, unlikely; like log of Nov 23, q.v. (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 9985, Dec 13 at 0827, JBA music, likely CNR1 jammer vs Sound of Hope (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 21612 USB, Dec 16 at 2306, JBA 2-way maybe English, INTRUDERS, why not? Hardly any broadcasters bother with 13m. Only bc signal was 21530, no doubt CNR1 jammer vs SOH as in Aoki, except NOT in DRM as shown there, from Dongfang, Hainan site (Glenn Hauser, OK, WOR)

UNIDENTIFIED. Geminid Meteor Shower DX: I have no funxional hi-gain external FM antennas any more, but I perceive a couple of meteor scatter pings on the DX-398 with telescopic pointed vertically, Dec 14: 101.5 at 0532 UT; 88.1 at 0738 UT over weak KWOU (Glenn Hauser, OK, WOR)